

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	WO adj "9828832"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:15
L2	2	("6175217").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 09:20
L3	2	("5563802").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 09:24
L4	2	("3775663").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 09:25
L5	2	("4507724").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 09:26
L6	2	("5198698").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 09:26
L7	2	("5606244").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 09:27

L8	2	("5811960").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 09:28
L9	2	WO adj "9807224"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:28
L10	1318547	converter\$1 or rectif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:34
L11	372783	inverter\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:34
L12	5910447	motor\$1 or load	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:34
L13	6271389	driv\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:35
L14	470830	regenerat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:35
L15	3985164	motive or motor\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:35

L16	2875315	capacit\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:35
L17	942260	diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:36
L18	2201	I10 and I11 and I12 and I13 and I14 and I15 and I16 and I17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:36
L19	277	I18 and voltage near exceed\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:37
L20	157	I19 and @py< = "2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 09:37
L21	896	(318/727).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:02
L22	16	I18 and I21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:03
L23	120	(318/703).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:07

L24	3	I18 and I23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:07
L25	423	(318/729).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:09
L26	14	I18 and I25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:09
L27	48	(318/730).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:10
L28	357	(318/757).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:11
L29	4	I18 and I28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:11
L30	266	(318/759).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:12
L31	25	I18 and I30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:12

L32	228	(318/762).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:26
L33	21	I18 and I32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:27
L34	98	(318/795).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:28
L35	2	I18 and I34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:29
L36	752	(318/798).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:29
L37	43	I18 and I36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:29
L38	574	(318/800).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:30
L39	37	I18 and I38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:31

L40	235	(318/254.1).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:32
L41	5	I18 and I40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:33
L42	75	(318/273).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:34
L43	1	I18 and I42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:34
L44	19	("20020062183"   "20030146726"   "20060076171"   "20080073135"   "4595880"   "5099186"   "5504414"   "5934395"   "5939861"   "5988307"   "6131680"   "6453249"   "6630804"   "6812670"   "6856866"   "6930460"   "7074157"   "7098624").PN. OR ("7486036").URPIN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/20 10:34
L45	445	(318/375).CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:39
L46	24	I18 and I45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:39

L47	539	(318/430).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:40
L48	3	I18 and I47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:40
L49	749	(318/700).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:41
L50	9	I18 and I49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:41
L57	1003	(318/376).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 10:59
L58	78	I18 and I57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 10:59
L59	39	I58 and @py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/20 11:00
S1	5	("7408319").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/16 13:30

S2	9	("20050179264"   "20050224296"   "20050258795"   "20050263329"   "20050263331"   "4489243"   "5150020"   "5751150").PN. OR ("7408319").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/16 13:34
S3	5	kneller.inv. and converter	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/16 13:43
S4	7	("20060046895"   "20070164693"   "6227961"   "6554088"   "7104347"   "7185591"   "7408319").PN. OR ("7511438").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/16 13:45
S5	1762	(318/801).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/16 13:47
S6	35	S5 and regenerat\$3 and \$3verter\$1 and driv \$3 and motor\$1 and capacit\$4 and diode and rectif\$4 and dc and @py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/16 13:49
S7	720	regenerat\$3 and \$3verter\$1 and driv\$3 and motor\$1 and capacit\$4 and diode and rectif\$4 and dc and @py<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/16 13:49

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L52	76	convert\$3 and inverter and voltage adj exceed\$3 and regenerat\$3 and motor\$3 and capacit\$4 and diode and driv\$3 and rectif\$4 and plural\$3 and @py<="2002"	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/20 10:49



L54	0	drive adj module and buffer adj module and exceed\$3 adj voltage and motor and regenerat\$3 adj power and mot\$3 adj power and capacit\$2 and diode	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/20 10:56
L55	1	drive and buffer and exceed\$3 adj voltage and motor and regenerat\$3 adj power and mot\$3 adj power and capacit\$2 and diode	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/20 10:56
L56	9	driv\$3 and convert\$3 and exceed\$3 adj voltage and dc adj link and motor\$3 and regenerat\$3 and capacit\$2 and diode and @py<="2002"	US-PGPUB; USPAT; UPAD	OR	ON	2010/04/20 10:58

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